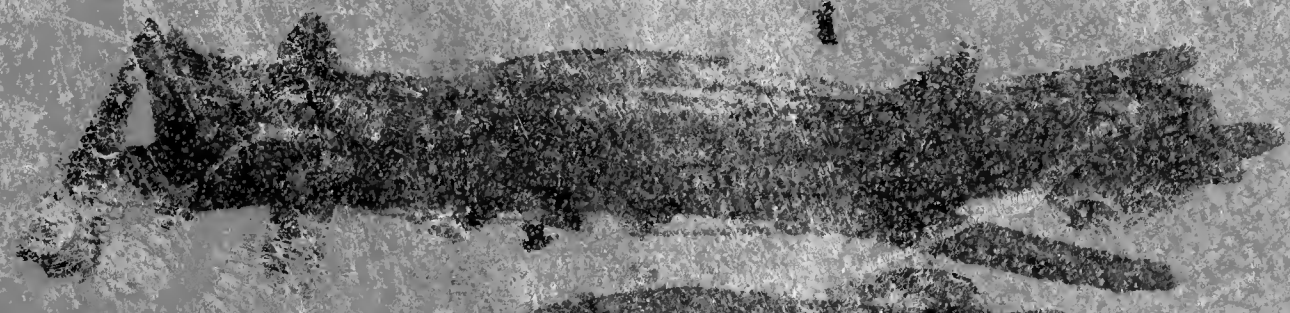
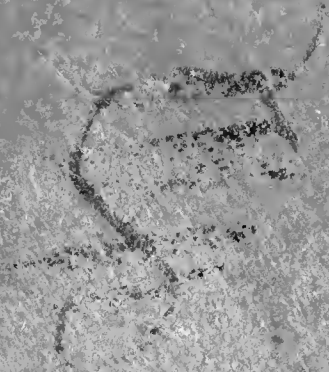


insects



FIELD BOOK

No. 300

ISSUED BY

GEORGE S. OLTMANN, N. Y.



W. M. MANN  
BUSSEY INSTITUTION  
FOREST HILLS  
BOSTON, - MASS.

## Cambridge Entomological Club

The regular meeting will be held at the Bussey Institution,  
Forest Hills, Boston, Tuesday, March 20, 1917, at 7:45 p. m.

### PROGRAM:

Dr. William M. Mann will deliver a Lecture entitled:

"A Collecting Trip to the British Solomon Islands."

Illustrated with Lantern Slides.

H. M. PARSHLEY, Secretary.

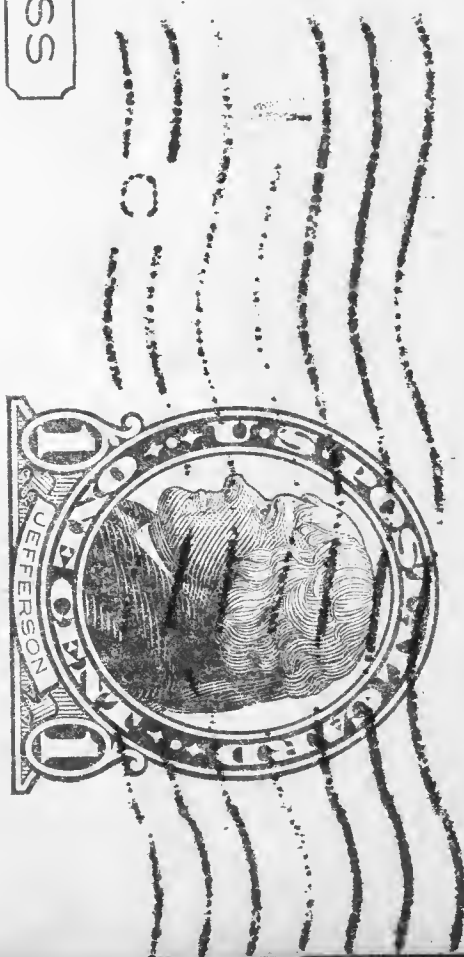
450  
9  
500  
110  
600



W. M. MANN  
 BUSSEY INSTITUTION  
 FOREST HILL  
 BO

Dr. Wm M. Mann  
 Bussey Institution  
 Forest Hill  
 Mass.

THIS SIDE OF CARD IS FOR ADDRESS



W. M. Mann	28
Bussey Inst. (Nov 2)	18
Crashers	520
Alcohol	18
For	450
5 long whike	9
	5.500
	11
	5.600

W. M. Mann  
 Bussey Inst.







Santa Clara

Gravelly sand 20 ft. - 1 ft.  
3 ft. of fine sand, brown  
white sand, 1 ft. - 1 ft.

Most common of rocks

Indians called big trough

5 canoe houses, largest  
to north of town 5 ft. - 10 ft.

2000 9 Cattle =

Largest 45 ft. long  
10 high at widest part.

2 a field of corn

5 green shell shack  
main canoe for the

and, told me.

Shack in center with  
kade charts for

64 hog jam  
4 canoe for the

Lickinson Gangster  
for Isakul.

Wall, Photo. Puffins  
60 pages of photographs

A Erismai

Waisi (Rogach)

Waisi (Rogach), no number for  
murder, \$500 of tax just

him. I had looked  
up some papers.

Came to talk with  
Campbell. Bay of

Novelty in hands to  
myself. (After

told C. later. No  
murders in three years



Left Hagi 12:00  
on the air  
Rep. E. of Hagi.  
9:00 at Hagi - C. 1000  
and 50

11:11 Landed at Matua  
very rough and difficult  
ground always very good  
mushrooms. Tilly (Ponga)  
found large ones with  
many small ones together  
but no more by 5:00.

B.S.  
Cut W. part in 5.00  
in 10.00 left of place  
and found some to be

main spot for  
all fish. Many  
water.

Main to Hagi bay  
to Hagi.

March 1st. Trip to Hagi  
Bay. I started with  
small boat. Many  
reef patches.  
Several islands. Broken  
corals. Great hole. Big  
hole. Very clean and  
good. (Ponga) to go  
Larger in the bay.

Village on flat part. Big flat  
part. Good beach. Shell houses I  
saw. Made to for planting  
a lot to the South a few  
big hills of land.

Cornford to. Lower  
place old trading place  
and  
dug out. for planting  
water very deep.







Much malaya land  
Patches of grass  
and coral covered in the  
fish. Hololaka  
carnal grows beautiful  
generally a financially  
only one reef patch (at  
Honima) sand shallown  
deep water all along  
coast.

On Past Point low  
water deep 10 to 15 fathoms  
along shore.

Past a river the 2 mouth  
of which are named  
Potonga & Tumbuto.  
the delta of river composed of  
fresh water on one side  
salt on the other. There  
fine coconut grove.

Right in harbor many  
sharks. In

Gulls fishing. Boats. Bright  
bird

Russell Island. ~~Very~~ Valuable  
Boys to natives to fight  
those of Swadokan  
a river. (Pavuvu) Pavuvu  
Cape Mark at a typical  
with W. of island to  
the Cape

Left at midnight. 4.00  
at water all 3.00 dock.  
Shoophouse since.  
where light came, close  
up.

~~with limestone cliffs outside~~  
To large islands, one  
with a 1500 ft. mountain in  
center. The other 400 ft.  
The most small flat  
island beginning higher  
towards center of group.



Grand channel where up  
a high, rugged profile  
Says shows. Isabel  
right.

No reef on eastern side  
deep water between  
small islands, so that  
are heavy seas during  
the S.E. season.

### Chart wrong

Taking, from Malaita  
to place. Recent ship  
island of 500 hundred  
acres, totally cleared &  
planted, 1 stand of  
giant trees standing among  
the coconuts. Small

of some 1000 house, 100  
the house is open shed,  
which place by 30  
natives, 1000 beetle (top)  
only 1. Pigeons does much  
better. Lyctid bought  
3 for a stick.

C. Ledge runs off

shore thirty to 40 feet.  
coral, shelves to 20 feet

Thill about 100 ft. deep  
in center of island  
a few feet high.

Village of Tenu  
Crested houses. In different  
people. Few ornaments.  
Land shells. Bird's nest  
Red hair yellow haired grass  
skirted women.  
Coconut wharf. 100 ft of posts  
Reef extends out 100 ft  
off village. Then very  
deep.

2 Main island. Multiple  
1000. Main island. biggest  
plantation in Solomons, about  
2000 acres was planted. Cops a  
bigging apparatus, hot air  
system. Night. Rain. Seedy  
cannon.

Abbott went to small island



and got three species of pigeons,  
I stopped when cleaning had  
been made; many *Agelaius*

Two larger islands divided by  
sunlit channel, a  
narrow passage; deeply  
embayed with in passages  
between islands in most  
places too deep for anchorage  
"50 fathoms and bottom".

Arms running out, sandy,  
strings of islands some only  
a few feet across, connected  
by reefs with an occasional  
passage. Reef patches  
extending out, then deep  
passage & deep water to  
next island.

Clear day & wind, beamed

Pigeons swarms on some  
main habited island. One man  
got 100 with 22 in afternoon.

Native village, Karamoli,  
Church <sup>cali of land</sup> tiled (leaves)  
bell made, cool & airy  
wooden benches, cement  
platform, & a concrete  
& space between walls, in  
one with what appear to be  
"conchions" carved in  
stone. Paintings in red, white  
& black of *lagate* birds  
and other figures, & a  
jack club in middle.

On back wall, woven cloth  
white patterns. One of  
divorces & maternal crosses.

Outside, beneath broad  
roof, school benches &  
slates lying about.

Sand & coral, with coral



Trees at Pepesala  
Lower Station

6 cement wharf. Bigotruen.

New Georgia ~~native~~  
 mountain ridge jagged  
 one peak standing out. In  
 size it would be called  
 some bodies hummock

S. A. Halyday  
Levens Pacific Plantations Ltd  
Garutu Bird. Solomon Islands  
Pap. (Pap.)

Warming Spirit.  
Sedative. Pearl shell



opters, crab, traps!

To New Guinea.  
New Thos. second  
Plantations. Gardens.  
North Boat. To  
Ruhanna. Ceylon.

To Rendova in whale boat.  
Close to shore. Many  
little villages; in other  
boys coming from church.  
Head boat boy.  
Woman be smart too much  
several like that.

German be fellows. no  
more. English be with  
plenty fellows help them.

Malanta woman. I be stop  
nothing.

Ant. B. J. J. J. J.  
I know in shallow  
passage - but

Cottone, cross a big  
passage.

Rendova  
Whig, Locomotives -  
small iron. I no bush  
yellow. Amoshetus. Swamp  
by mouth.

N.W. Clear night. Fish  
at Scotchman's place  
cockatoo. blind of head.  
Not sand. file village.  
Sena !!! Cupra store.  
light boy age.  
This shore steep hill.

Beitelchenna -  
Hilayan Mission. Clear.  
Samoan missionary in  
a room. native houses.  
houses to the left. Magnolia  
directed. Canoe - no water  
shells.

To Java.



Bob Whitney, 1889.  
On Pohnia way since.

Out the Passage River  
to Kanda estate.  
Night off Kuluva  
Clouds on mountains  
Left at midnight  
Arrived at Kanda  
morning. Rain all day.  
Native - deer, (wild)  
Old woman, boys (see)  
Circular fire place  
Baskets, paddles, bows,  
Canes, arm bands  
Steamer to Maravagoon  
fish on wharf  
fine lagoon.

Hym. Sharks.

By-product of mission

Mission Station. Shells.  
No kegelos.

Also some large fish; found at some  
place. All together men along  
bank. The fish were much  
by much. Close up your  
laptoge are.


Poisonous fish "poto"  
killed cock boy recently  
at Maravagoon Lagoon.

Maravagoon Lagoon.  
Kuluva village. Beach, 12 fms.  
Native fine fish traps, small  
fish, delicate hands, or eyes,  
lagoon; fish traps.



Monday Oct 23  
Anchored in Mat Bay  
all day. I went to the  
Kumara Corrugam  
distance from Mat Bay  
to the village of  
a couple of hours. The  
village of an elevated  
village. The Corrugam  
is a mountain.

Oct 24-16  
Left Mat Bay. Past a  
series of points. The  
first very close. Deep  
water almost to cliff  
looking E. a half dozen  
in the space of a mile  
one from logs. The apex  
of the intervening point.



To Papeete

Very precipitous.  
Thick sandy area with  
the sea showing through  
the palms.

Oct 24-16  
In morning at Malaita Pt.  
Mittelman brought 4 frogs  
& some beetles.  
Rov Heavy roll to Lagoon.  
Beautiful plant. From  
sea. Plant banana  
near house - white trunk  
of galli root standing out.  
Ashore - caught in skin  
Three big mts in row, smaller  
range in front. Blue ranges  
showing beyond.  
Rov passing back, path  
beyond 1st low range -  
fingering reef in patches  
lost - unknown about story.



Shore bluff. Pyramidal.

Maroworo Mangrove on  
hill top, near beach, projecting  
forming reef in front.

Around the point a wide  
valley.

3 to 5 ft high  
clap net slanting from  
water.

Woolli Mission. Very  
zigzag hill <sup>deep gullies</sup>  
grass extending up hills.  
Evidence of Road slide.  
Black patch of burnt  
off grass.

Dr. Enderson - since 83.

Biggest changes in last 20 yrs.  
The first 20 years things changed  
slowly. Then followed immigration  
- later permanent planting  
increased. Had been settled  
in Shortlands in 1885-86.

Cape Brank 1905.

By early days most lived  
abroad. Little trading vessel











a lot of heavy climbing  
to do; then steep muddy  
down trails mostly up  
3 or 4 ft. jumps. Several  
deserted villages. One place  
implanted two patches of scrub  
acres had purple flowers.  
The chief, ~~Tao-so~~ Tanning  
Losa came along with  
us. Shipped with Yunnan  
cane branches, etc. etc.  
Left carrying a full bag  
of the better quality  
body like scarf, another  
around neck. Rest of contents  
in our cars. Stopped at  
half way below house &  
a ~~habitation~~ very steep on  
road.

To Yonpanda. Big  
spring from hill side  
water clear & cold  
very good to drink  
see go to the water

Along  $\frac{1}{2}$   $\frac{1}{2}$  down to see  
us. Several to mynphus  
concocted; these, more  
mashed, with leaves of  
some with ~~calico~~.  
Before bed paper eagerly sized.  
Slight rain.  
Up again steep hill; a down  
to ~~Alpha~~ ~~Yunnan~~ ~~place~~  
except.

Supply road & boat  
road of 10 ft in dia  
truck each  
ten feet through  
granite boulders  
between drops plunged  
up as though high hill  
in search of place and  
we did climb up  
still higher. Summer!  
but the trip was ~~not~~ ~~not~~  
very strange. We did  
not know where we were



Passed another lot of bush-  
men; armed with axes.  
clam - very common among them.

Spent the day sampling  
with nets to traps over.  
At last could see the sea,  
less than a half mile  
away; quick walk with  
stick down grade, then  
flat. Canoe passed  
by, then village to which  
I got on its way to meet us.  
A food looked mighty good.

### To Auki - Bed.

Left at 1, Oct. 2<sup>d</sup>. From  
coast to Bitama narrow  
sheltered bay, outer perimeter  
coral, much broken by  
reefs. Chief bay full  
of people diving. Deep

water, nice shore.  
Hears some calls in  
hills. Sacred shark. Tetra  
left at day break for  
<sup>Tale of tunnel through island</sup>  
Island. Saw a  
Whale. R. ran to right.  
Camp. Apparently passed  
a day - talking  
temporarily.

Siirao, district of  
Arissini, Cliff. Proff. m.  
red & white sweater &  
striped shirt - from Fiji.  
Took him on board  
began with him.

Nov. 3 - 16.

Arrived Fulaokara.  
(Hm. G. R. Bignell).  
Saw on beach hill



with view of range  
 & big bay, with small  
 dozen islands. Across  
 from Ternaluli bay  
 coast 100 ft. back of  
 the house. Along side  
 Lima, ...

polydromed leaving plant

... of ...

... in ...

... of ...

... for ...

... of ...

...



Group of ...  
 ... to ...  
 ...  
 ...

...  
 ...  
 General ...  
 Montgomery ...

...



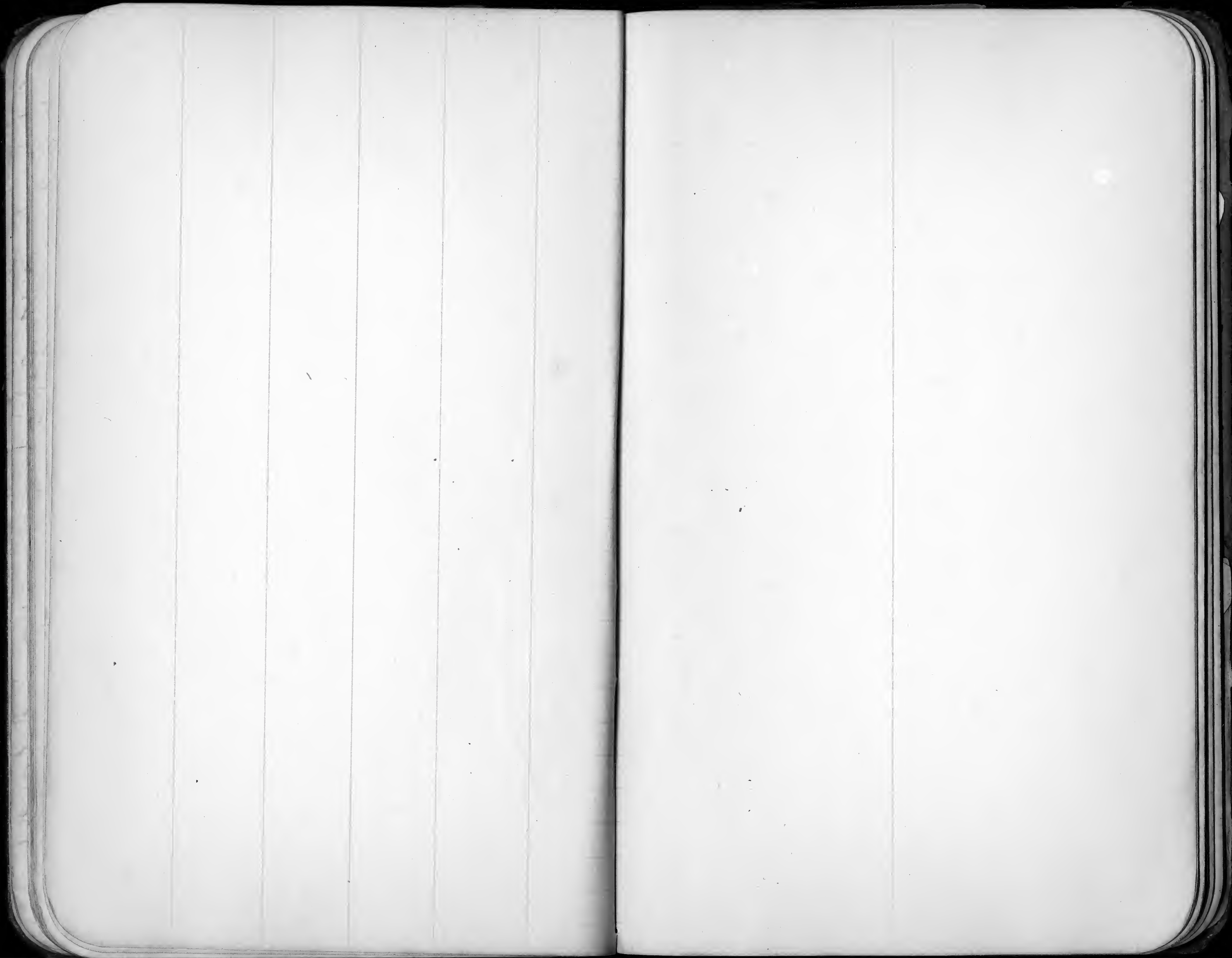
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McKinnon  
Cunningham

(Sydney) 3/

Angus Robertson  
Sydney  
Patrol, etc.

H. Handbook to Fiji  
2 s.

Continental Block  
4/6



Com. H.S.W.  
Mamm

Went

History of the Melbourne  
Exhibition - (London  
242 Pall Mall Sydney) 3/

St George & Robertson  
Booksellers - Sydney  
from Catalogue

13 H. Handbook to Type  
2 s.

Handbook to Type  
4/6







R. Lynch.  
Bon Accord,  
Wellington St.,  
Bondi,  
Sydney.

1 shirt. 15 1/2 (16 collar)  
white. Chief Stewart on  
Dakota

Rev. Mont. Ward & Co's Cat  
R. C. Nicholson  
Sunny Hook  
#16 1/2 Maple St. N.Y.  
#17 1/2 West. Golden Square,  
L-15 shirt  
1 collar for  
15 collon. - white.



"... a blot on the face  
of Nature; a rain-soaked,  
mosquito-ridden  
desolation unfit for  
human habitation."  
Ralph Cook, Sec. of Dept.  
by man, with danger.

Finca Village. Port in  
down & say we can help  
it.

---



Supplement to  
Whole Campaign.  
Stephen ascertained first  
that the men were alone  
no women or children.

---

Two Irokwats  
prop. murder lives  
inland from Mass.  
says killing salt water  
people is sweet - no  
distinction. Before he  
was from his father  
was killed by native  
of Wisconsin. Took  
oath to make war &  
did not let a canoe  
hunt him & killed  
a relative.

Frederick Lloyd  
Esq. from Ohio.

News.

Harris (only white mission  
very killed) at New by  
Irish men. Warned by  
island people. Got  
formed island village down  
~~through his information~~  
that man from island  
had arrived. A.M.S.  
Teach & native police  
make expedition into  
interior.

Sir Henry May got  
mandates to regulate  
promote expedition,  
which makes more but  
slaves practice.



Bell.

One man cursing another  
so ripe insult some  
one must be killed.  
Missionary chosen  
because he would not  
be avenged.

Another case. Two men  
crossed. Killed  
of 3d. man. Bell made  
curse & pig killer each  
pay half.

Since Bellet's campaign  
17 murders from the  
district against some to  
Bell. 3<sup>rd</sup> put up bonds  
in the form of  
red money to the  
good boy. Some acting  
as "missionaries".



Bell

One man cursing another  
to wife insult some  
one must be killed.  
Miss on boy chaper  
because he would not  
be overruled.

Another  
cursed  
of 3d. on  
cursing &  
pay had

See  
Es  
to

Longworth aka.  
Jackson Bell  
Julagi.  
Hann

Longworth

R. H. Erikson

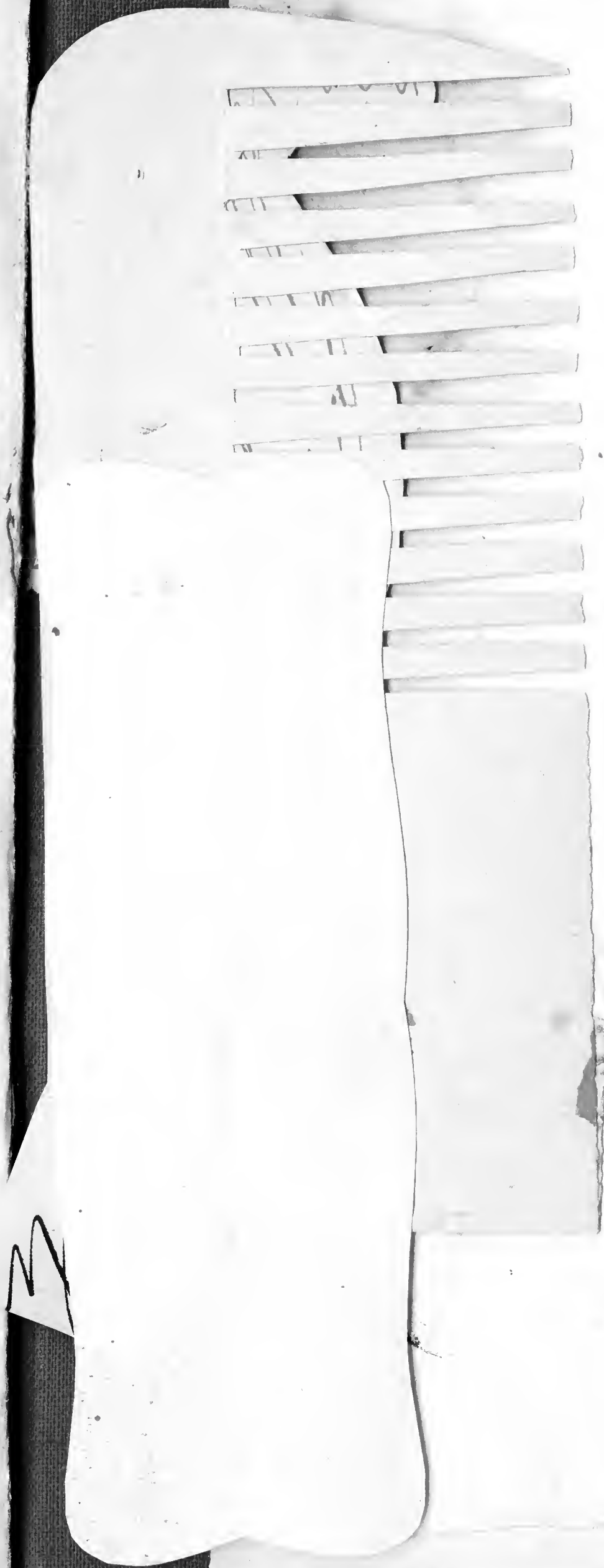


Julia  
Anna

7-11-19

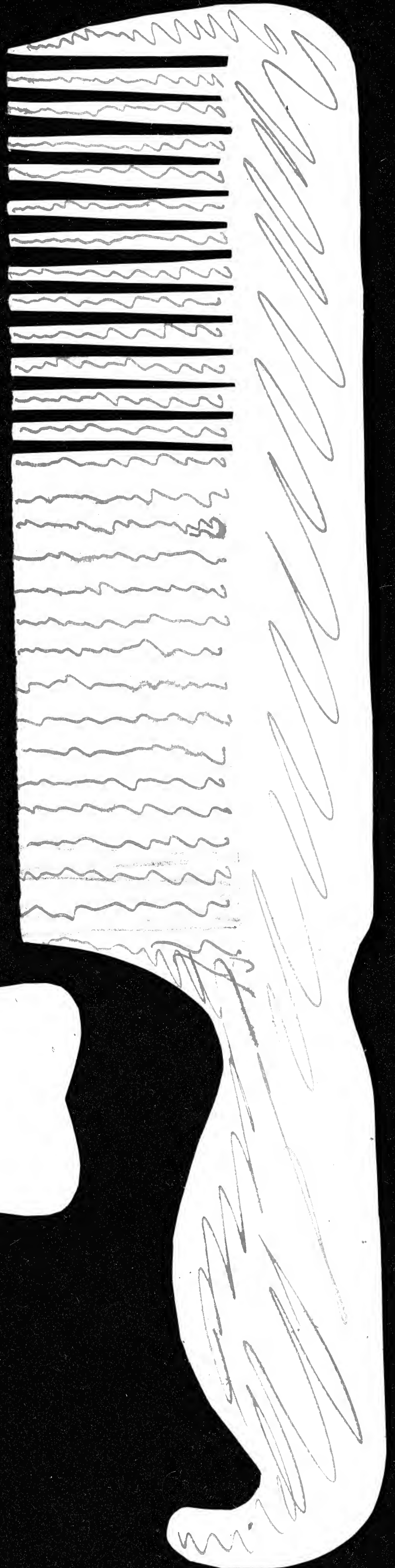


June 9th. Museum.  
Stanford University  
California  
U.S.A.





*Yandania*  
*Mamm*





Mr. M. M. M.  
Stanford University  
California  
U.S.A.





8